

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/699,955
	Filing Date	November 3, 2003
	First Named Inventor	DAVIS, William D.
	Art Unit	3746
	Examiner Name	Emmanuel Sayoc
Total Number of Pages in This Submission	Attorney Docket Number	12675P000203

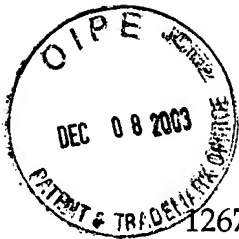
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Cited references attached	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William D. Davis, Reg. No. 38,428 Davis & Associates • P.O. Box 1093 • Dripping Springs, TX 78620
Signature	<i>William D. Davis</i>
Date	December 5, 2003

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Alissa N. Worthington		
Signature	<i>Alissa N. Worthington</i>	Date	Dec. 5, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



12675P000203

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

William D. Davis, et al

Application No: 10/699,955

Filed: November 3, 2003

For: PUMP WITH
ELECTRODYNAMICALLY
SUPPORTED IMPELLER

Continuation of:

Application No: 10/007,803

Filed: November 13, 2001

Prior

Examiner: Emmanuel Sayoc

Art Unit: 3746

I hereby certify that this correspondence is being
deposited with the United States Postal Service as
first class mail with sufficient postage in an envelope
addressed to the Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313 onDecember 5, 2003

Date of Deposit

William D. Davis

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450INFORMATION DISCLOSURE STATEMENTPursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is
submitted under one of the following (as indicated by the "X"):☒ 37 C.F.R. §1.97(b).☐ 37 C.F.R. §1.97(c). If so, then enclosed with this Information
Disclosure Statement is one of the following:☐ A certification pursuant to 37 C.F.R. §1.97(e) or☐ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

☐ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

- (1) A certification pursuant to 37 C.F.R. §1.97(e);
- (2) A petition requesting consideration of the Information Disclosure Statement; and
- (3) A check for \$_____ for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

Enclosed is a copy of Information Disclosure Citation Form PTO-1449, submitted pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, together with copies of the documents cited on that form. Applicant respectfully requests that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

If there are any issues that can be resolved by telephone conference, the Examiner is respectfully requested to contact the undersigned at (512) 306-9470.

Respectfully submitted,

DAVIS & ASSOCIATES

Date

December 5, 2003

William D. Davis

William D. Davis

Reg. No. 38,428

P.O. Box 1093
Dripping Springs, TX 78620
(512) 306-9470

Substitute for form 1449-ARTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/699,955
Filing Date	11-3-2003
First Named Inventor	DAVIS, William D.
Group Art Unit	3746
Examiner Name	Emmanuel Sayoc
Attorney Docket Number	12675P000203

Sheet	1	of	2
-------	---	----	---

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,237,229		Ohishi, Tetsuo	8/1/93	
		5,254,966		Solar, Peter	10/1/93	
		5,256,637		Rao, Dantam K.	10/1/93	
		5,607,329		Cho	3/4/97	
		5,695,471		Wampler	12/9/97	
		5,840,070		Wampler, Richard K.	11/1/98	
		5,925,952		Bichler et al.	7/1/99	
		5,928,131		Prem	7/27/99	
		6,050,782		Lembke, Torbjorn	4/1/00	
		6,080,133		Wampler, Richard K	6/1/01	
		6,111,332		Post, Richard F.	8/29/00	
		6,194,798		Lopatinsky, Edward	2/1/03	
		6,227,817	B1	Paden	5/8/01	
		6,227,820		Jarvik, Robert	5/1/01	
		6,244,835		Antaki et al.	6/1/01	
		6,250,230		Post, Richard	6/26/01	
		6,304,015		Filatov et al.	10/1/01	
		6,527,699		Goldowsky, Michael P	3/1/03	
		2002/0102169		Wampler, Richard K	8/1/02	
		2003/0007879		Chen, Chien-Jung	1/1/03	

FOREIGN PATENT DOCUMENTS

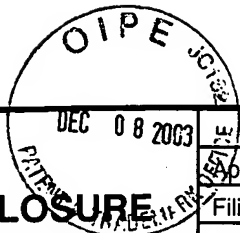
[illegible]

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/699,955
Filing Date	11-3-2003
First Named Inventor	DAVIS, William D.
Group Art Unit	3746
Examiner Name	Emmanuel Sayoc
Attorney Docket Number	12675P000203

Sheet	2	of	2
-------	---	----	---

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AA	"PMB Description", Institute of Robotics -Group of Passive Magnetic Bearings, Swiss Federal Institute of Technology-Lausanne (Oct. 1, 2000) http://dmtwww.epfl.ch/~jsandtne/GPMB/description 1.htm	
	AB	"PMB Photos", Institute of Robotics-Group of Passive Magnetic Bearings, Swiss Federal Institute of Technology-Lausanne (Oct. 1, 2000) http://dmtwww.epfl.ch/~jsandtne/GPMB/photos1.htm	
	AC	"PMB Projects: Passive Electromagnetic Suspension for Rotor Applications", Institute of Robotics-Group of Passive Magnetic Bearings, Swiss Federal Institute of Technology -Lausanne (Oct. 1, 2000) http://dmtwww.epfl.ch/~jsandtne/GPMB/project 1.htm	
	AD	Coey, Michael, et al. "Magnets, Markets, and Magic Cylinders", Industrial Physicist (September 1998), p. 34-36	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.